Attachment 10

Stormwater Flood Management Grant Proposal City of Palmdale Costs and Benefits Summary

Attachment 10 consists of the following items:

Costs and Benefits Summary. Attachment 10 provides a summary of the overall benefits of the Amargosa Project.

Introduction

This attachment contains an overall estimate of the costs and benefits of the Amargosa project within this SWFM Grant Proposal by providing a summary of the cost benefit information from Attachments 7, 8, and 9. The overall cost-benefit ratio of the Upper Amargosa Creek Flood Protection, Recharge, and Habitat Restoration project is 1.13.

Table 20 – Proposal Project Costs and Benefits Summary							
Project	Agency/ Project Sponsor	Total Present Value Project Costs	Total Present Value Project Benefits				
			Water Supply	Flood Damage Reduction	Water Quality & Other	Total	Benefit/ Cost Ratio
(a)	(b)	(c)	(d)	(e)	(f)	(g) (d) + (e) + (f)	(h) (g)/(c)
Upper Amargosa Creek Flood Protection, Recharge, and Habitat Restoration Project	City of Palmdale	\$14,463,689	\$15,725,436	\$617,989	\$0	\$16,343,425	1.13